

ABSTRACT

A multi-bombe connecting device has a main bombe with a fuel pump and one or more auxiliary bombes. A fuel pipe connects the main bombe and the auxiliary bombe and allows fuel to flow between the main bombe and the auxiliary bombe. A fuel isolating device closes the fuel pipe when the vehicle ascends or descends a slope. The auxiliary bombe is disposed lower than the main bombe. The fuel isolating device includes a ball, a panel attached to a rod, a spring attached to the panel, a switch, a throttle valve actuator, and a throttle valve.